

Decimal Equivalents of Fractions for an Inch

$\frac{1}{64} = 0.015625$	$\frac{11}{32} = \frac{22}{64} = 0.343750$	$\frac{43}{64} = 0.671875$
$\frac{1}{32} = \frac{2}{64} = 0.031250$	$\frac{23}{64} = 0.359375$	$\frac{11}{16} = \frac{22}{32} = \frac{44}{64} = 0.687500$
$\frac{3}{64} = 0.046875$	$\frac{3}{8} = \frac{12}{32} = \frac{24}{64} = 0.375000$	$\frac{45}{64} = 0.703125$
$\frac{1}{16} = \frac{2}{32} = \frac{4}{64} = 0.062500$	$\frac{25}{64} = 0.390625$	$\frac{23}{32} = \frac{46}{64} = 0.718750$
$\frac{5}{64} = 0.078125$	$\frac{13}{32} = \frac{26}{64} = 0.406250$	$\frac{47}{64} = 0.734375$
$\frac{3}{32} = \frac{6}{64} = 0.097500$	$\frac{27}{64} = 0.421875$	$\frac{3}{4} = \frac{24}{32} = \frac{48}{64} = 0.750000$
$\frac{7}{64} = 0.109375$	$\frac{7}{16} = \frac{14}{32} = \frac{28}{64} = 0.437500$	$\frac{49}{64} = 0.765625$
$\frac{1}{8} = \frac{4}{32} = \frac{8}{64} = 0.125000$	$\frac{29}{64} = 0.453125$	$\frac{25}{32} = \frac{50}{64} = 0.781250$
$\frac{9}{64} = 0.140625$	$\frac{15}{32} = \frac{30}{64} = 0.468750$	$\frac{51}{64} = 0.796875$
$\frac{5}{32} = \frac{10}{64} = 0.156250$	$\frac{31}{64} = 0.484375$	$\frac{13}{16} = \frac{26}{32} = \frac{52}{64} = 0.812500$
$\frac{11}{64} = 0.171875$	$\frac{1}{2} = \frac{16}{32} = \frac{32}{64} = 0.500000$	$\frac{53}{64} = 0.828125$
$\frac{3}{16} = \frac{6}{32} = \frac{12}{64} = 0.187500$	$\frac{33}{64} = 0.515625$	$\frac{27}{32} = \frac{54}{64} = 0.843750$
$\frac{13}{64} = 0.203125$	$\frac{17}{32} = \frac{34}{64} = 0.531250$	$\frac{55}{64} = 0.859375$
$\frac{7}{32} = \frac{14}{64} = 0.218750$	$\frac{35}{64} = 0.546875$	$\frac{7}{8} = \frac{28}{32} = \frac{56}{64} = 0.875000$
$\frac{15}{64} = 0.234375$	$\frac{9}{16} = \frac{18}{32} = \frac{36}{64} = 0.562500$	$\frac{57}{64} = 0.890625$
$\frac{1}{4} = \frac{8}{32} = \frac{16}{64} = 0.250000$	$\frac{37}{64} = 0.578125$	$\frac{29}{32} = \frac{58}{64} = 0.906250$
$\frac{17}{64} = 0.265625$	$\frac{19}{32} = \frac{38}{64} = 0.593750$	$\frac{59}{64} = 0.921875$
$\frac{9}{32} = \frac{18}{64} = 0.281250$	$\frac{39}{64} = 0.609375$	$\frac{15}{16} = \frac{30}{32} = \frac{60}{64} = 0.937500$
$\frac{19}{64} = 0.296875$	$\frac{5}{8} = \frac{20}{32} = \frac{40}{64} = 0.625000$	$\frac{61}{64} = 0.953125$
$\frac{5}{16} = \frac{10}{32} = \frac{20}{64} = 0.312500$	$\frac{41}{64} = 0.640625$	$\frac{31}{32} = \frac{62}{64} = 0.968750$
$\frac{21}{64} = 0.328125$	$\frac{21}{32} = \frac{42}{64} = 0.656250$	$\frac{63}{64} = 0.984375$